

Farmers Branch Creek Report Week of 7/13/15

July 16, 2015

Summary:

Farmers Branch Staff has not received well logs for the week ending 7/10/15. According to Jason Shroyer, Assistant Director Infrastructure and Development Services, Addison is "currently working through the security issues and calibrations related to the pump and adding it to our SCADA system." Addison has agreed to transmit those logs as soon as possible.

James Machin with TRC calculated evaporative losses and compared them to the logs provided by Addison. He estimates based on a flow rate of 32gpm, Addison is pumping 15 hours per day. Assuming correct well log data, the volume of water pumped exceeds evaporative losses by an average of 109,092 gallons per week between the dates of 3/6/15-7/3/16.

Farmers Branch has sent a letter to Addison requesting permission to install a water meter with a register in a separate meter box between the Town of Addison's electronic meter and the discharge point to the creek. Staff has also requested copies of meter calibration records.

Inspections:

Staff visited Vitruvian Park twice. Both times the well was running and based on visual inspections, there were no issues of note in the reservoirs.

Date	Time	Running?	Initials
7/14/2015	11:58am	Yes	KE
7/15/2015	3:15pm	Yes	KE

Well log (via City of Addison):

The most recent well information indicates that between 6/26/15 and 7/3/15, Addison pumped 208,978 gallons.

6/26/2015	Friday	8,585,591
7/3/2015	Friday	8,794,569